A STUDY ON ENGLISH FOR ACADEMIC PURPOSES (EAP) TO THE STUDENTS OF SCIENCE AND TECHNOLOGY

A Thesis Submitted to the Department of English Education in Partial Fulfillment for the Master of Education in English

Submitted by

Bir Bahadur Shahi

Faculty of Education
Tribhuvan University
Surkhet Campus (Education)
Birendranagar, Surkhet, Nepal
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DECLARATION

I hereby declare to the best of my knowledge that this thesis is original any part of it has not been earlier submitted for the candidature of research degree in any university.

Bir Bahadur Shahi

Date: 2068/07/18



This is to certify that Mr. Bir Bahadur Shahi has worked and completed the thesis entitled 'A Study on English for Academic Purposes (EAP) to the Students of Science and Technology' under my guidance and supervision.

I recommend the thesis for approval and acceptance.

Date: 2068/07/20

Lat Bahadur Rana (Guide)

Lecturer

Department of English Education

Surkhet Campus (Education)

Birendranagar, Surkhet.

RECOMMENDATION FOR EVALUATION

This thesis has been recommended for the evaluation by the following Research Guidance Committee.

Nem Bahadur Shahi

Head

Department of English Education

Surkhet Campus (Education)

Lal Bahadur Rana (Guide)

Lecturer

Department of English Education

Surkhet Campus (Education)

Vasu Dev Karki

Teaching Assistant

Date: 2068/07/21

Department of English Education

Surkhet Campus (Education)

1

Chairperson

Member

Member

EVALUATION AND APPROVAL

This thesis has been evaluated and approved by the following Thesis Evaluation and Approval Committee:

Mr. Nem Bahadur Shahi

Head

Department of English Education

Surkhet Campus (Education)

Birendranagar, Surkhet, Nepal

Dr. Chandreshwar Mishra

Professor and Head

Department of English Education

Chairperson

English and Other Foreign Languages

Subject Committee

Tribhuvan University

Kirtipur, Nepal

Mr. Lal Bahadur Rana (Guide)

Lecturer

Department of English Education

Surkhet Campus (Education)

Birendranagar, Surkhet, Nepal.

Date: 2068 /09 /05

Signature

Chairperson

Expert

Member

DEDICATION

Dedicated to

My parents and to all those devoted for the advancement of ELT researchers.

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Bir Bahadur Shahi

Date 2068/07/08

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ABSTRACT

The thesis entitled 'A Study on English for Academic Purposes (EAP) to the Students of Science and Technology' is an attempt of the researcher to find out what academic English language is needed to the students of ST. Another aim of the study was to find out whether or not there was compatibility of the needs specified by the ST students and lecturers and conclude the thesis with findings and pedagogical implications. To fulfill the objectives of the research 20 ST students and 10 ST lecturers from two campuses were randomly selected. Out of 20 ST students, 10 students were selected from Public Science Campus Surkhet and 10 students from Mahendra Multiple Campus Nepalgunj. Similarly, out of 10 ST lecturers, 5 were selected from Public Science Campus Surkhet and 5 ST lecturers from Mahendra Multiple Campus Nepalgunj. Two separate questionnaires were developed to find out the responses of the ST students and lecturers. And then, the collected data were analyzed and interpreted. The major findings of the study show that, English language is mandatory to the ST students with the purposes of ST tasks such as lab report writing, report presentation, listening lectures, etc. It was also found that there was no compatibility between the needs specified by the ST students and lecturers. For example, ST students wanted to improve pronunciation aspect of English whereas ST lecturers wanted to improve faster more effective reading aspect of English of their students.

This thesis has been divided into four chapters; introduction, methodology, analysis and interpretation, and findings. The first chapter deals with the general background, literature review, objectives and significance of the study. The second chapter contains the methodology which is sub-chaptered as the sources of data, sample and sampling procedure, tools for data collection, process of data collection and the limitations of the study. The third chapter includes the analysis and interpretation of the data obtained from the field. The last, fourth chapter has the findings and recommendations of the study in which

some pedagogical implications have been recommended to better the findings of this study as well as to strengthen such further studies. Eventually, abbreviation is given in the front part of the thesis and the lists of the appendices are given in the last part of the thesis.

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LIST OF ABBREVIATIONS AND SYMBOLS

CBI : Content Based Instruction

CUP : Cambridge University Press

e.g. : For Example

EAP : English for Academic Purposes

EBE : English for Business and Economic

EFL : English as a Foreign Language

EGP : English for General Purposes

ELT : English Language Teaching

EOP : English for Occupational Purposes

ESL : English as a Second Language

ESP : English for Specific Purposes

EST : English for Science and Technology

et al. : And other

etc. : Etcetera

HSEB : Higher Secondary Education Board

i.e. : That is

IMPACT : Innovative Multilingual Pilot for Proactive

Communication Tools

LSP : Language for Specific Purposes

M. Ed. : Master of Education

MMC : Mahendra Multiple Campus

Mr. : Mister

NA : Need Analysis

NELTA: Nepal English Language Teachers' Association

No. : Number

OUP : Oxford University Press

p. : Page

Prof. : Professor

PSA : Present Situation Analysis

PSC : Public Science Campus

Regd. No. : Registration Number

S.N. : Serial Number

ST : Science and Technology

T.U. : Tribhuwan University

TEFL : Teaching English as a Foreign Language

TESOL : Teaching English to Speakers of Other Languages

TSA : Target Situation Analysis

TV : Television

UMN : United Mission to Nepal

Vol. : Volume